

November 1997

**Washington, D.C.**

***Michael Graves/Smith, Hinchman & Grylls:***  
***Architect and Engineering Firm***  
***Promise Excellence and Excitement***

The selection of Michael Graves as the architect to design the Annex to the E. Barrett Prettyman United States Courthouse promises to be an exciting one. Mr. Graves has been described as "one of the most intriguing figures in late-20th-century American architecture;" "one of the few truly original American architectural voices of our time;" "one of this country's best known and most influential architects;" "a thoughtful and inventive designer who has given new life and vigour to the Classical tradition;" and "the most popular architect in America." Graves has won over 100 awards for his designs in architecture, interiors, products, and graphics, and has developed an international reputation.

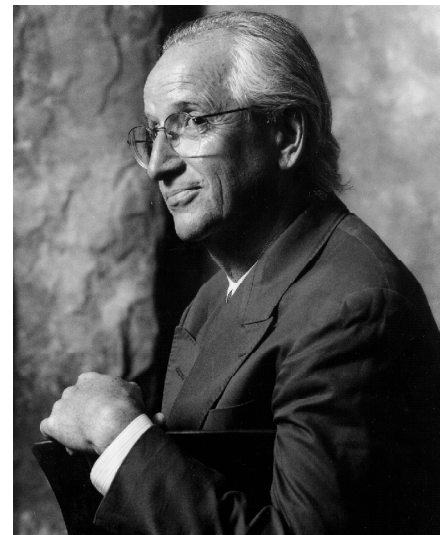
Although he has been dubbed a "superstar" by the architectural press, Graves is nonetheless known for his flexibility and attention to practical necessities. Clients also praise his ability to bring a building in on time and on budget.

The variety of projects Graves has completed gives a sense of his versatility and the depth of his experience. He has prior experience with the federal courts, designing the renovation of the U.S. Courthouse Federal Building in Trenton, New Jersey. He also has designed corporate headquarters for Humana, Crown American, the Walt Disney Company, and Thomson Consumer Electronics; cultural facilities like The Newark Museum in New Jersey, Emory University Museum of Art and Archeology in Atlanta, the Denver Central Library, and Riverbend Music Center in Cincinnati, Ohio; educational and research facilities for the University of California at Santa Barbara, University of Cincinnati, and University of Virginia; as well as the Clos Pegase Winery in Napa Valley, California and the Walt Disney World Swan and Dolphin Hotels in Orlando.

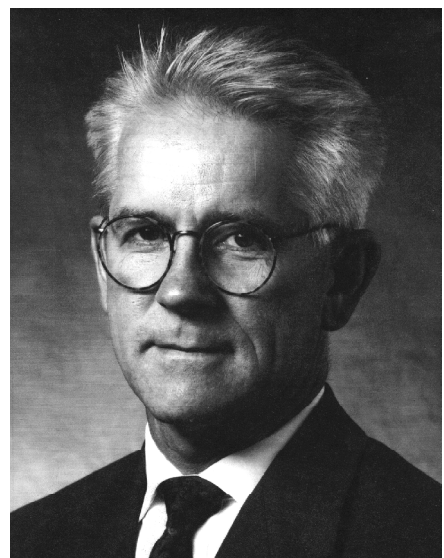
Florida. Overseas, past and present projects include a town hall in Onjuku, Japan, offices for the Ministry of Culture at the Hague, the World Trade Exchange Centre in Metro Manila, Philippines, as well as hotels, office buildings, residential facilities, and a country club. Closer to home, a recent example of Graves work can be seen at 2121 Pennsylvania Avenue, N.W. at the headquarters of the International Finance Corporation.

Working with Graves on the design and management of the Annex and renovation project will be Smith, Hinchman & Grylls (SH&G), the country's oldest and third largest architectural and engineering firm. The Graves/SH&G team, which includes a number of specialized consultants on such matters as space planning and historic preservation, has experience with over fifty courthouse projects, including, among others, additions and renovations to the U.S. Courthouse in Brooklyn, New York and to the Wayne County Courthouse in Detroit, Michigan. In addition, SH&G has won awards for its work on a variety of projects, many of which can be seen in the Washington area. These include the National Institutes of Health in Bethesda, the Columbus School of Law at Catholic University, the National Postal Museum, The Torpedo Factory in Alexandria, 2401 Pennsylvania Avenue, 1100 New York Avenue, and the General Services Administration's Southeast Federal Center.

The extraordinary talent and experience of the Graves/SH&G team ensure that the Annex project will ultimately be a success.



*Michael Graves*  
*Architect*



*Ted Sutherland*  
*Senior Vice President*  
*Smith, Hinchman & Grylls*

# *The Annex Project: A Brief Chronology of Past Events*

## Background

The Vitetta Group completed a Feasibility Study for the courts in the D.C. Circuit and recommended the construction of an Annex for the Courthouse. The Vitetta Group was then retained by GSA to prepare a Prospectus Development Study which was submitted in February 1995.

March 1995

GSA published a Design Excellence Solicitation in the Commerce Business Daily for the design of the Annex.

April 1995

A Screening/Selection panel was named to select the architect/engineer. The voting members of the panel from GSA were Gary Lee, Suzanne Harness, Robert Andrukonis, and Rolando Rivas-Camp. The two non-voting members of the panel were Jerry Misko, Assistant Circuit Executive (designated by the Space Committee to attend on behalf of the courts), and Ralph Lerner, Dean of the School of Architecture at Princeton University.

May 1995

Twenty-five submissions were received and reviewed by the Screening/Selection panel; five firms were chosen for Stage 2 submissions, interviews, and evaluation.

July 1995

The Selection Panel interviewed the five finalists and selected Michael Graves/Smith, Hinchman & Grylls Associates, Inc. to provide design and engineering services for the new

Annex.

April 1996

GSA and the architect and engineering firms negotiated a price for the design contract based on the Scope of Work and cost limitations.

July 1997

Final Congressional authorization was received enabling GSA to proceed with the design of the Annex; the Courts were asked to review the Scope of Work.

Chief Judge Edwards and Chief Judge Johnson assumed principal responsibility for the Annex and all Courthouse space matters.

## September 1997

Chief Judge Edwards and Chief Judge Johnson submitted proposed modifications to the Scope of Work to GSA; GSA approved the modifications.

## October 1997

A contract to undertake the initial segment of the design work, which includes the site survey, was awarded.

A kick-off meeting was held with representatives of the courts, GSA, and Graves/Smith, Hinchman & Grylls to officially begin the Annex and renovation project and set a tentative schedule for the remainder of the design phase (see page 4 for a timetable of the project).



# *Working Arrangements in Place for Annex Project*

As reported to the Judicial Council on October 21, 1997, the Chief Judges of the United States Court of Appeals and District Court for the District of Columbia, pursuant to their statutory authority under 40 U.S.C. § 130, will assume principal responsibility for overseeing the planning, design, and construction of the Annex as well as all related matters.

Along with Jerry Misko, Assistant Circuit Executive for Space and Facilities, and an architect who has been hired to work with the Chief Judges and on behalf of the courts, the Chief Judges will handle day-to-day interactions with the Administrative Office of the Courts, the General Services Administration, and the architectural and engineering firm hired to design the Annex — Michael Graves/Smith, Hinchman & Grylls Associates, Inc. Each Chief Judge will be advised by designated judges and managers on his or her own court.

At every major juncture of the Annex project, the Chief Judges will seek input from their courts. For example, the architect will present the courts with three design concepts; before choosing the final concept, the Chief Judges will confer with the judges and managers on their courts.

In order to keep all judges and court staff informed about the progress of the Annex project, an information and viewing room will be created in Room 4816, where any judge or staff member can review the latest drawings or models of the building and read relevant information about the status of the project. Questions or comments about the design process should be directed to the Chief Judges or the in-house architect (see profile on page 3).

# *In-House Architect Hired to Advise Courts*

On December 15, 1997, Sara N. Delgado will begin work as the courts' in-house architect. In that position, she will serve as the courts' advisor on construction and renovation issues and will oversee the design and construction of the Courthouse Annex and the associated renovations to the existing building. Specifically, she will review submissions from the architect and engineers at each stage of the design process; evaluate all technical construction drawings and plans, recommending and preparing modifications when necessary; advise the courts on appropriate design and configuration of space, as well as mechanical, electrical, and other requirements; work with the Administrative Office of the Courts, General Services Administration, and the architect and engineers to establish a schedule for completion of each stage of the process; ensure that established deadlines are met, the overall project is completed on time, and ongoing court operations are not adversely impacted by the construction; conduct walkthroughs and inspections of the construction process and review all tests required by the building specifications; and review and evaluate all change

orders.

Ms. Delgado is uniquely qualified for this position. She graduated from Yale University with a B.A. in 1982, and then earned a Masters of Architecture from the University of California at Berkeley in 1986. As a Project Architect and Project Manager with the General Services Administration from 1986 to 1995, Ms. Delgado worked on a number of diverse projects and became intimately familiar with the process and requirements for government construction. Most importantly, she is familiar with the issues faced by both appellate and district courts in the federal system as a result of her involvement in the renovation and expansion of the courthouses for the U.S. Court of Appeals for the Ninth Circuit and the U.S. District Court in San Diego, California. Ms. Delgado is intimately familiar with the work of the Annex architect, Michael Graves, and she thinks highly of him.

Currently a resident of Northern California, where she works as a Senior Architect for the University of California, Berkeley, Ms. Delgado, her husband (also an architect), dog, and cat will be relocating to Washington in the next few weeks.

## *Viewing Room to Open by End-of-Month: Come See the Progress of the Annex Design*

A viewing and information room will be set up by the end of the month in **Room 4816**. The room will allow all judges and staff to follow the progress of the design phase of the Annex and renovation project. Documents, drawings, and models will be on display to show the concepts under consideration and the subsequent details of the design. In addition, a computer database will be available in which information about the Annex project can be located.

Questions or comments about the design process should be directed to the Chief Judges or the in-house architect, Sara Delgado, in **Room 5810**.

## *Key People on the Annex Project*

### General Services Administration

Gary Lee  
*Project Director*

Suzanne Harness  
*Project Manager*

Christine Kelley  
*Contracting Officer*

### Michael Graves Architect

Michael Graves  
*Principal*

Michael A. Crackel  
*Project Manager*

### Smith, Hinchman & Grylls, Inc. (Engineers)

Ted Sutherland  
*Senior Vice President*

Joseph Ruocco  
*Project Manager*

### U.S. Courts

Harry T. Edwards, *Chief Judge*  
*U.S. Court of Appeals*

Norma H. Johnson, *Chief Judge*  
*U.S. District Court*

Jerry Misko  
*Assistant Circuit Executive*  
*for Space and Facilities*

Sara N. Delgado  
*Architect*

### U.S. District Court Space and Long- Range Planning Committee

Judge James Robertson, *Chair*

Judge John Garrett Penn

Judge Ricardo M. Urbina

Senior Judge Aubrey E. Robinson

Magistrate Judge Alan Kay



# **TENTATIVE TIMETABLE FOR ANNEX AND RENOVATION DESIGN PHASE**

The design phase of the Annex and Renovation Project formally began with a kick-off meeting on October 21, 1997. At that time, a schedule was tentatively set for the remaining phases of the design process.

On November 6, an estimate review was conducted at which the General Services Administration and U.S. Courts reviewed Graves/SH&G's predesign project cost estimate in comparison to the project budget. The purpose of the session was to assure that the project can be designed and constructed within the planned funding.

Other steps in the design phase, described below, have recently begun or are about to get underway.

## **Survey/Predesign Services**

**November 6, 1997 - March 3, 1998**

During this phase, the design team will perform the studies and survey work necessary to begin the design effort, including soil testing in the area of the new annex, a fire protection analysis, and a review of conditions in the existing courthouse to identify the extent and nature of the renovation work that will be required as part of the project. The design team will also develop three initial concepts for the new annex from which a single concept will be selected for further development. These initial concepts will be sufficiently developed for evaluation by the courts, GSA, and other mandatory reviewing organizations such as the Fine Arts Commission and the National Capital Planning Commission.

## **Space Planning**

**November 18, 1997 - April 6, 1998**

This phase involves validation of the space programming performed during preparation for the Prospectus Development Study. There will be discussions with the various components housed in the Courthouse to verify space needs, special requirements, necessary equipment

relocations, and compliance of both new and renovated space with the Courts Design Guide and the FPMR Standards.

## **Energy and Building Life Cycle**

### **Cost Analysis**

**December 22, 1997 - March 13, 1998**

This phase involves the performance of energy studies to determine the most economical, energy conserving building systems for the new annex. The analysis includes system modeling of the building envelope, HVAC systems, lighting fixtures, electrical systems, potential energy management systems, etc. The goal is to select systems that will conserve energy and lower future building operation costs. System selections are to be based on quality, durability, energy conservation, and maintainability. The courts and GSA will review the data presented and participate in the selection process as the design is developed.

## **Concepts**

**March 3 - July 15, 1998**

During this phase, the single concept selected from the initial three will be further developed into a viable, rational design solution capable of being further developed into the final design. The final concept will be presented to the courts, GSA, and appropriate reviewing organizations and must be approved by each before proceeding with the remainder of the project design. A Value Engineering workshop will be held during this phase to identify any potential cost saving measures in the proposed design solution.

## **Courtroom Mockup**

**July 16, 1998**

Near the completion of the concept phase, a full size simulation of a typical new courtroom will be constructed in a yet-to-be-determined location for the purpose of reviewing sightlines and

establishing that the proposed courtroom layout is acceptable before proceeding with the definitive design. This mockup will provide court representatives with a first hand opportunity to review the proposed courtroom layout and comment on needed corrections early in the design process.

## **Preliminary Working Drawings/ Tentatives**

**July 16, 1998 - February 17, 1999**

Following approval of the concept and selection of the design scheme, the design team will begin to develop the definitive drawings and specifications needed for construction. During this phase, the definitive documents are brought to the 35% complete stage and will include floor plans, elevations, sections, and a site plan. A second Value Engineering workshop will also be held during this phase to identify any additional potential cost saving measures. At the completion of this phase, both the courts and GSA will review the 35% design.

## **Working Drawings**

**February 18 - September 29, 1999**

During this phase, the drawings and specifications that will become the contract documents for the construction contract are developed and completed. The courts and GSA will review these drawings and specifications together with related cost estimates and design calculations at the 70%, 95%, and 100% completion stages. In addition, at the 100% stage, a Time of Performance meeting will be held to establish the construction duration, the amount of liquidated damages to be assessed if the construction contractor fails to complete work by the required date, and assure that all special requirements of the project are covered in the drawings and specifications. Representatives of the courts, GSA, and the design team are to attend this meeting.